



Notice to Navigation Interests

US Army Corps
of Engineers
Buffalo District
1776 Niagara Street
Buffalo, New York 14207-3199

| | |
|------------|---------------|
| L08 – 22 | April 9, 2008 |
| Notice No. | Date |
| <hr/> | |
| Waterway | |



Lake Ontario, New York

LRB-TD-ONS

Condition of Federal Navigation Channel Irondequoit Bay Harbor, Irondequoit, New York

1. Condition surveys performed within the Federal Navigation Channel at Irondequoit Bay Harbor, New York during the month of April 2008 indicate shoaling has reduced depths to those shown on the attached standard tabular form and channel condition drawings.
2. Soundings are in feet and referred to Low Water Datum (LWD) 243.3 above Mean Water Level (MWL) at Rimouski, Quebec (International Great Lakes Datum 1985).
3. Vessel operators are advised to use caution when navigating in this area.
4. Copies of the sounding print for Irondequoit Bay Harbor, New York consisting of (1) sheet, 08S-IRB-1/1, at a cost of \$2.50 per sheet will be furnished upon receipt of a check in the full amount made payable to: United States Army Engineer District, Buffalo. Requests should be addressed to: District Commander, U.S. Army Engineer District, Buffalo, ATTN: NY/PA O&M Office, 1776 Niagara Street, Buffalo, New York 14207, requesting exact number or copies of sheets by file number. A point of contact and phone number must be indicated to facilitate response to the request To download the same information and other related materials at no cost, simply point your web browsers to <http://www.lrb.usace.army.mil/WhoWeAre/WaterMgmt/survey/survey.html> click on the year and then locate the harbor on the table of harbors.
5. Buffalo District's point of contact in reference to the exact number of sheets, file number, and the availability of any later information pertaining to the area is Mr. Kelly L. Maccarone, Chief of the Survey Section, Buffalo District, and may be contacted by phone at 716-879-4285.

RAYMOND N. LEWIS
Chief, NY/PA Operations and
Maintenance Office

**REPORT OF CHANNEL CONDITIONS
(FOR CHANNELS LESS THAN 400 FEET WIDE)
(ER-1330-2-316)**

PAGE 2 OF 4 PAGES

DATE April 9, 2008

TO: ACCOMPANY LOCAL NOTICE TO NAVIGATION INTERESTS, DATED 

FROM: U.S. ARMY CORPS OF ENGINEERS, BUFFALO DISTRICT
1776 NIAGARA STREET, BUFFALO, NY 14207-3199
(716) 879-4292 FAX (716) 879-4356

RIVER/HARBOR NAME AND STATE
**IRONDEQUOIT BAY ENTRANCE CHANNEL , IRONDEQUOIT BAY,
NEW YORK**

MINIMUM DEPTHS IN CHANNEL ENTERING FROM SEAWARD

| NAME OF CHANNEL | DATE OF SURVEY | AUTHORIZED PROJECT | | | LEFT OUTSIDE QUARTER (feet) | MIDDLE HALF (feet) | RIGHT OUTSIDE QUARTER (feet) |
|---------------------------------------|----------------|--------------------|---------------|--------------|-----------------------------|--------------------|------------------------------|
| | | WIDTH (feet) | LENGTH (feet) | DEPTH (feet) | | | |
| (A) IRONDEQUOIT BAY ENTRANCE CHANNEL. | APRIL 2008 | 100 | 1300 (a) | 9 | 1.2 | 1.2 | 2.1 |
| (B) IRONDEQUOIT BAY, BAY CHANNEL. | APRIL 2008 | 100 | 100 (z) | 8 | 6.3 | 7.3 | 6.4 |
| (C) LAUNCH RAMP ACCESS CHANNEL. | APRIL 2008 | 200 | 240 | 8 | 6.5 | 6.3 | N/A |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |

REMARKS: (a) LENGTH VARIES DEPENDING ON THE LOCATION OF THE 9 FOOT CONTOUR IN LAKE ONTARIO.
(z) LENGTH VARIES DEPENDING ON THE LOCATION OF THE 8 FOOT CONTOUR IN IRONDEQUOIT BAY.



L A K E O N T A R I O

(A) ENTRANCE CHANNEL

MINIMUM DEPTH 2.1'

MINIMUM DEPTH 1.2'

MINIMUM DEPTH 1.2'

WEST
BWTR

EAST
JETTY

MINIMUM DEPTH N/A

MINIMUM DEPTH 6.3'

MINIMUM DEPTH 6.5'

SEA BREEZE

IRONDEQUOIT BAY

(C) ACCESS CHANNEL

MINIMUM DEPTH 7.3'

MINIMUM DEPTH 6.3'

MINIMUM DEPTH 6.4'

TOWN OF
IRONDEQUOIT

(B) BAY CHANNEL

WETLAND DEVELOPMENT/
DISPOSAL FACILITY

IRONDEQUOIT BAY, N. Y.

CHANNEL CONDITIONS

SCALE OF FEET

CORPS OF ENGINEERS, BUFFALO, N. Y.



L A K E O N T A R I O

(A) ENTRANCE CHANNEL

WEST BWTR EAST JETTY

SEA BREEZE

IRONDEQUOIT BAY

TOWN OF IRONDEQUOIT (C) ACCESS CHANNEL

WETLAND DEVELOPMENT/ DISPOSAL FACILITY

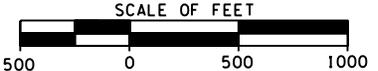
(B) BAY CHANNEL

LEGEND

- DEPTHS 2.0' OR MORE ABOVE PROJECT DEPTH
- DEPTHS 1.1' TO 2.0' ABOVE PROJECT DEPTH
- DEPTHS 0.1' TO 1.0' ABOVE PROJECT DEPTH
- DEPTHS AT OR BELOW PROJECT DEPTH

IRONDEQUOIT BAY, N. Y.

CHANNEL CONDITIONS



CORPS OF ENGINEERS, BUFFALO, N. Y.